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PTO/SB/17 (01-03)
Approved for use through 04/30/2003. OMB 0651-0032
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 200.00

Complete if Known

Application Number Patent#: 6,531,447
Filing Date Issued: March 11, 2003
First Named Inventor Steven M. Ruben
Examiner Name K. Carlson
Group Art Unit 1653
Attorney Docket No. PZ006P1C1

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account

Deposit Account Number

08-3425

Deposit Account Name

Human Genome Sciences, Inc.

The Commissioner is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	750	2001	375	Utility filing fee	
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$) 0.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** =	x	=
Multiple Dependent	-3** =	x	=

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 0.00

** or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1051	130	2051	65	Surcharge - late filing fee or oath
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet
1053	130	1053	130	Non-English specification
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action
1251	110	2251	55	Extension for reply within first month
1252	410	2252	205	Extension for reply within second month
1253	930	2253	465	Extension for reply within third month
1254	1,450	2254	725	Extension for reply within fourth month
1255	1,970	2255	985	Extension for reply within fifth month
1401	320	2401	160	Notice of Appeal
1402	320	2402	160	Filing a brief in support of an appeal
1403	280	2403	140	Request for oral hearing
1451	1,510	1451	1,510	Petition to institute a public use proceeding
1452	110	2452	55	Petition to revive - unavoidable
1453	1,300	2453	650	Petition to revive - unintentional
1501	1,300	2501	650	Utility issue fee (or reissue)
1502	470	2502	235	Design issue fee
1503	630	2503	315	Plant issue fee
1460	130	1460	130	Petitions to the Commissioner
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)
1806	180	1806	180	Submission of Information Disclosure Stmt
8021	40	8021	40	Recording each patent assignment per property (times number of properties)
1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))
1810	750	2810	375	For each additional invention to be examined (37CFR 1.129(b))
1801	750	2801	375	Request for Continued Examination (RCE)
1802	900	1802	900	Request for expedited examination of a design application

Other fee (specify) 1456 Request for reinstatement of term reduced 200.00

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 200.00

SUBMITTED BY

Name (Print/Type) Janet M. Martineau

Registration No. (Attorney/Agent)

46,903

Complete (if applicable)

Telephone (301) 315-2723

Signature

Date

April 4, 2003

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FEE TRANSMITTAL for FY 2003 <small>Patent fees are subject to annual revision.</small>		Complete if Known	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	Patent#: 6,531,447
TOTAL AMOUNT OF PAYMENT (\$)		Filing Date	Issued: March 11, 2003
200.00		First Named Inventor	Steven M. Ruben
		Examiner Name	K. Carlson
		Group Art Unit	1653
		Attorney Docket No.	PZ006P1C1

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)	
<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card	3. ADDITIONAL FEES	
<input type="checkbox"/> Money Order	<input type="checkbox"/> Other		
<input checked="" type="checkbox"/> None			
<input checked="" type="checkbox"/> Deposit Account			
Deposit Account Number: 08-3425			
Deposit Account Name: Human Genome Sciences, Inc.			
The Commissioner is hereby authorized to: (check all that apply)			
<input checked="" type="checkbox"/> Charge fee(s) indicated below			
<input checked="" type="checkbox"/> Credit any overpayments			
<input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application			
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.			

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1. BASIC FILING FEE			
Large Entity	Small Entity	Large Entity	Small Entity
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Large Entity	Small Entity		
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1201	84	2201 42 Independent claims in excess of 3	
1203	280	2203 140 Multiple dependent claim, if not paid	
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SUBTOTAL (2) (\$)		0.00	
**or number previously paid, if greater; For Reissues, see above			

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Janet M. Martineau	Registration No. (Attorney/Agent)	46,903
Signature		Telephone	(301) 315-2723
		Date	April 4, 2003

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